

Annual Settlement of Melter & Refiner's Account since 1860

Gold

	Total Standard Oz. melted	Actual Wastage St. oz.	Ratio of Wastage to 1,000,000 St. oz. melted
		oz. dec.	oz.
1861	7,178,270.075	1099.098	153.
2	359,501.705	697.348	1,940.
3,4	307,524.974	337.743	1,098.
5	412,646.014	23.044	56.
6	1,080,850.764	779.755	721.
7	1,030,367.335	1.048	1.
8	483,355.275	.000	000.
9	228,062.112	5.973	26.
1870	467,532.349	184.242	394.
1	476,995.092	64.358	135.
2	337,892.269	85.043	252.
3	1,244,647.599	333.410	268.
4	4,589,375.511	576.349	126.
5	742,003.276	87.011	117.
6	1,030,187.209	269.214	261.
7	1,287,759.232	128.050	10.
8	1,411,356.153	384.202	252.
9	1,526,284.812	320.641	272.
1880	4,229,004.970	576.530	136.
1	7,669,139.495	351.668	459.
2	8,085,022.947	754.523	933.
3	1,231,102.625	(Surplus 21.482)	
4	764,264.231	18.184	24.
5	646,626.931	7.890	12.
6	1,418,514.764	421.603	297.
Average Ratio of Wastage during the 26 years = 305½ oz.			
or $\frac{305\frac{1}{2}}{1,000,000}$			
1867-1886	38,899,494.187	4548.857	116.9 (say 117)

1886 apparent surplus organ 4384.42 oz.